



**DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)**

**MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION**
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/pera/

Trulite Window & Door Solutions, LLC
8130 NW 74th Avenue
Medley, FL 33166

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "2500" Aluminum Single Hung Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **W05-37**, titled "Series 2500 Alum. Single Hung Window (L.M.I.)", sheets 1, 2, 2.1, 3, 4 and 5 of 5, dated 07/26/05 with revision E dated 12/23/11, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P. E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # **10-0428.02** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



NOA No. 12-0118.18
Expiration Date: December 01, 2015
Approval Date: March 15, 2012
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **W05-37**, Sheets 1, 2, 2.1, 3, 4 and 5 of 5, titled "Series 2500 Alum. Single Hung Window (L.M.I.)", prepared by Al-Farooq Corporation, dated 07/26/05 with revision E dated 12/23/11, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P. E.

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94
along with marked-up drawings and installation diagram of aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-6088**, dated December 02, 2009, signed and sealed by Michael R. Wenzel, P. E.
(Submitted under NOA No. 10-0428.02)
2. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5250**, dated July 30, 2007, signed and sealed by Carlos S. Rionda, P. E.
(Submitted under NOA No. 09-0316.09)
3. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Forced Entry Test, per FBC 3603.2 (b) and TAS 202-94
along with marked-up drawings and installation diagram of aluminum single hung window, prepared by Hurricane Engineering & Testing Inc., Test Report No. **HETI-04-1419A**, dated Jan. 20, 2005, signed and sealed by Ivonne Ghia, P. E.
(Submitted under NOA No. 05-0810.04)
4. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of aluminum single hung window, prepared by Hurricane Engineering & Testing Inc., Test Report No. **HETI-04-1419B**, dated Jan. 21, 2005, signed and sealed by Ivonne Ghia, P. E.
(Submitted under NOA No. 05-0810.04)


Manuel Perez, P.E.
Product Control Examiner

NOA No. 12-0118.18

Expiration Date: December 01, 2015

Approval Date: March 15, 2012

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007 and FBC-2010, prepared by Al-Farooq Corporation, dated 04/21/10 and updated on 01/04/12, signed and sealed by Javad Ahmad, P.E.
2. Glazing complies with ASTM E1300-04

D. QUALITY ASSURANCE

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

E. MATERIAL CERTIFICATIONS

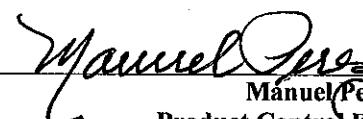
1. Notice of Acceptance No. **11-0325.05** " issued to Solutia, Inc. for their "**Saflex and Vanceva clear and color interlayers**" dated 05/05/11, expiring on 05/21/16
2. Notice of Acceptance No. **08-0709.04** issued to Glasslam N.G.I., Inc. for their "**Safety-Plus II Laminated Glass**" dated 09/11/08, expiring on 08/07/13.

F. STATEMENTS

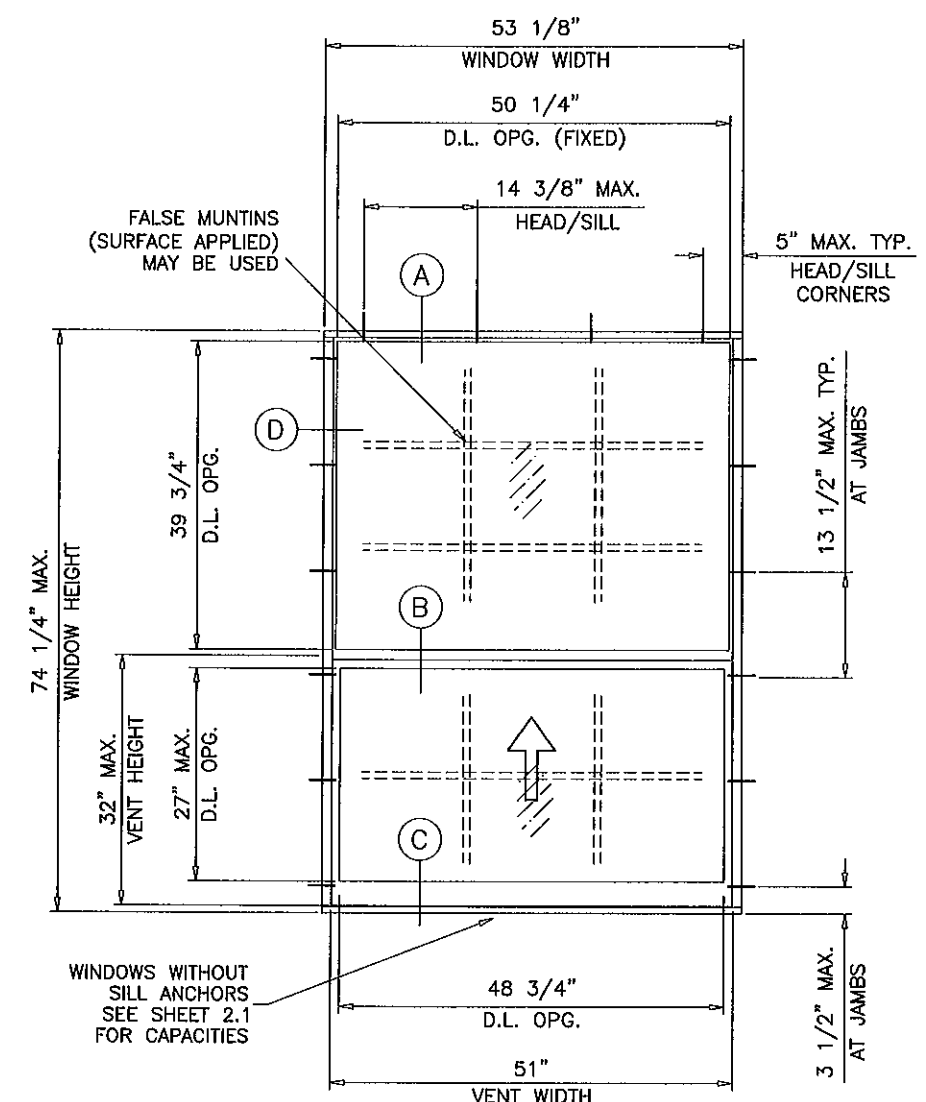
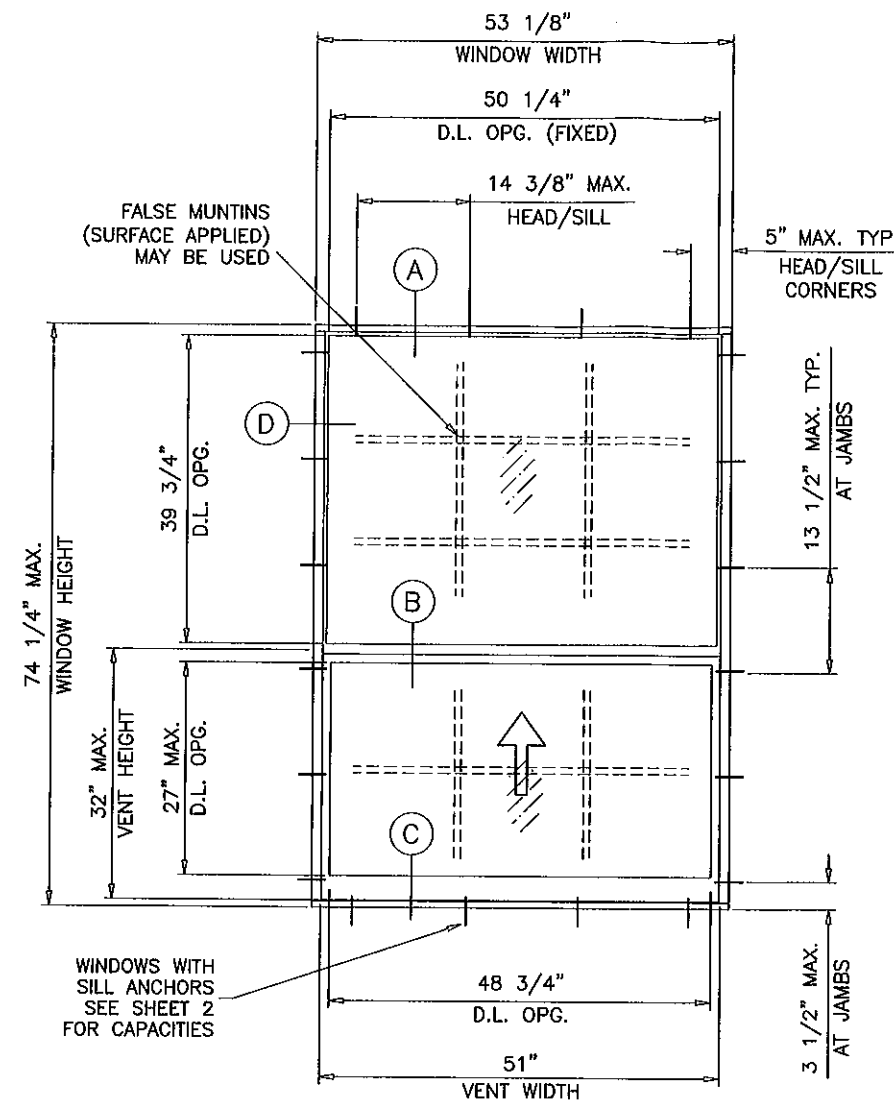
1. Statement letter of conformance, complying with the FBC-2010, and of no financial interest, dated January 4, 2012, signed and sealed by Javad Ahmad, P.E.
2. Florida Dept of State, listing of Trulite Window & Door Solutions, LLC (Foreign Limited Liability Co.), managed by Arch Intermediate Holding, LLC, Tamarac, Fl., dated 02/03/10.
3. Certificate of registration of name change from "Trulite Residential Windows, LLC" to "Trulite Window & Door Solutions, LLC" issued by State of Delaware on 10/28/11, signed by J.W. Bullock.
4. Certificate of registration of name change from "Arch Windows, LLC" to Trulite Residential Windows, LLC" issued by State of Delaware on 07/27/11, signed by J.W. Bullock.
5. Florida Department of State, listing of Arch Window, LLC (Foreign Limited Liability Co.), managed by Arch Intermediate Holding, LLC, Tamarac, Florida, dated 01/22/10.
6. Certificate of registration of Arch Windows, LLC (Delaware) in State of Florida dated 02/04/10, managed by Arch Intermediate Holding, LLC.

G. OTHER

1. Notice of Acceptance No. **10-0428.02**, issued to Arch Windows, LLC dba AWP, for their Series "2500" Aluminum Single Hung Window – L.M.I.", approved on 08/25/10 and expiring on 12/01/15.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 12-0118.18

Expiration Date: December 01, 2015
Approval Date: March 15, 2012



TYPICAL ELEVATION
TESTED UNITS

THESE WINDOWS ARE RATED FOR LARGE & SMALL MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.

SERIES 2500 ALUMINUM SINGLE HUNG WINDOW

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER
CHART SHOWN ON SHEETS 2 & 2.1.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE
COMBINATIONS OF S.H./S.H. OR SINGLE HUNG WITH OTHER
MIAMI-DADE COUNTY APPR'D WINDOWS USING MIAMI-DADE COUNTY
APPROVED MULLIONS IN BETWEEN.
LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL
WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE
REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY
HURRICANE ZONE (HVHZ).

WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER
LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS
EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE
NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME
INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE
REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.

LAMINATED GLASS
LARGE MISSILE IMPACT

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

JAN 12 2012

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 12-0112-18
Expiration Date DEC. 1, 2015

By *Mamuel Pera*
Miami Dade Product Control

afC
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL W05-37AWP

SERIES 2500 ALUM SINGLE HUNG WINDOW (L.M.I.)
TRULITE WINDOW & DOOR SOLUTIONS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

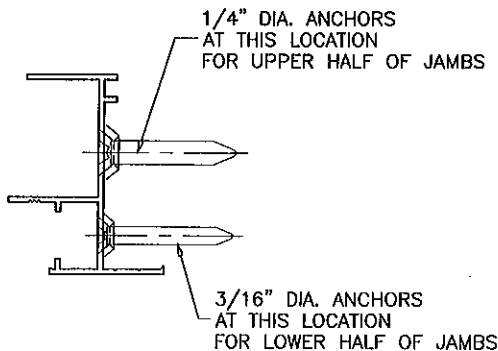
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B	07.16.07	NEW GLASS TYPE ADDED	
C	02.17.09	UPDATED FOR 2007 FBC	
D	03.10.10	SILL W/O ANCHOR OPTION ADD.	
E	12.23.11	UPDATED TO 2010 FBC, NAME REV	

date: 07-26-05
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

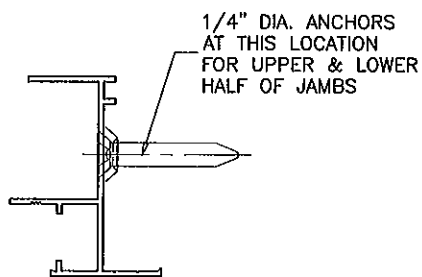
drawing no.
W05-37
sheet 1 of 5

EQUAL LITES WINDOWS DESIGN LOAD CAPACITY - PSF GLASS TYPES 'A' & 'B'					
WINDOW DIMS.		ANCHORS METHOD 'A'		ANCHORS METHOD 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	26"	70.0	90.0	70.0	90.0
26-1/2"		70.0	90.0	70.0	90.0
37"		70.0	90.0	70.0	90.0
42"		70.0	90.0	70.0	90.0
48"		70.0	85.4	70.0	90.0
53-1/8"		70.0	78.0	70.0	90.0
19-1/8"	38-3/8"	70.0	90.0	70.0	90.0
26-1/2"		70.0	90.0	70.0	90.0
37"		70.0	90.0	70.0	90.0
42"		70.0	81.5	70.0	90.0
48"		70.0	73.0	70.0	90.0
53-1/8"		67.0	67.0	70.0	90.0
19-1/8"	50-5/8"	70.0	90.0	70.0	90.0
26-1/2"		70.0	81.4	70.0	90.0
37"		64.2	64.2	70.0	90.0
42"		58.3	58.3	70.0	90.0
48"		52.5	52.5	60.0	65.0
53-1/8"		48.4	48.4	60.0	65.0
19-1/8"	59"	70.0	90.0	70.0	90.0
26-1/2"		70.0	83.1	70.0	90.0
37"		66.0	66.0	70.0	90.0
42"		60.0	60.2	60.0	65.0
48"		54.5	54.5	60.0	65.0
53-1/8"		50.3	50.3	60.0	65.0
19-1/8"	63"	70.0	90.0	70.0	90.0
26-1/2"		70.0	90.0	70.0	90.0
37"		70.0	72.8	70.0	90.0
42"		60.0	65.0	60.0	65.0
48"		60.0	60.2	60.0	65.0
53-1/8"		53.3	53.3	60.0	65.0
19-1/8"	74-1/4"	70.0	90.0	70.0	90.0
26-1/2"		70.0	74.8	70.0	90.0
37"		58.4	58.4	60.0	65.0
42"		53.4	53.4	60.0	65.0
48"		48.6	48.6	60.0	65.0
53-1/8"		45.2	45.2	60.0	65.0

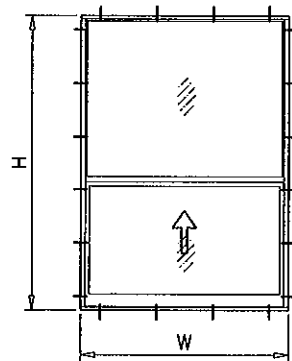
* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.



ANCHORS METHOD 'A'



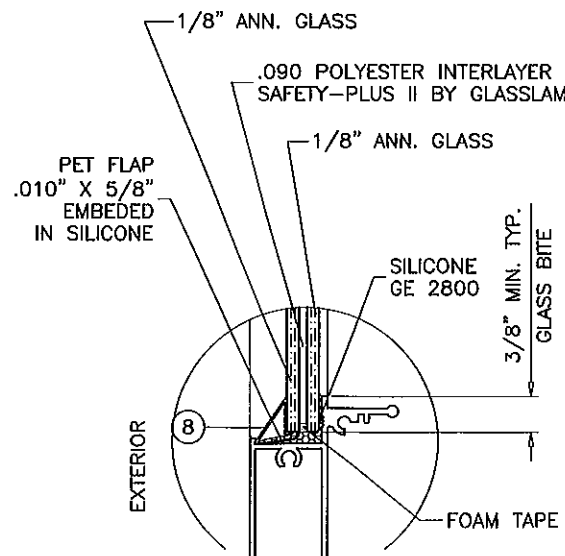
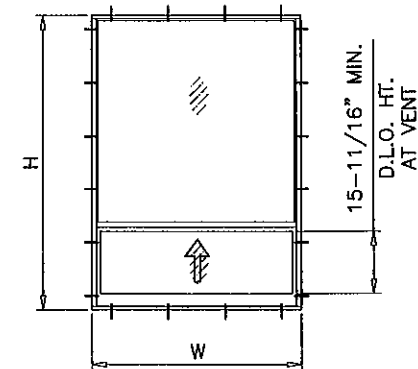
ANCHORS METHOD 'B'



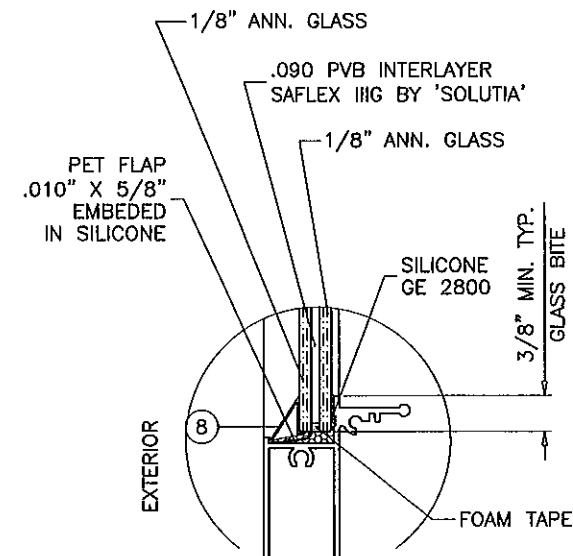
WINDOWS WITH SILL ANCHORS

UNEQUAL LITES (ORIEL TYPES) WINDOWS DESIGN LOAD CAPACITY - PSF GLASS TYPES 'A' & 'B'					
WINDOW DIMS.		ANCHORS METHOD 'A'		ANCHORS METHOD 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	50-5/8"	70.0	90.0	70.0	90.0
26-1/2"		70.0	80.3	70.0	90.0
37"		63.2	63.2	70.0	90.0
42"		57.5	57.5	70.0	90.0
48"		51.9	51.9	70.0	90.0
53-1/8"		47.9	47.9	70.0	81.9
19-1/8"	59"	70.0	90.0	70.0	90.0
26-1/2"		70.0	82.2	70.0	90.0
37"		63.9	63.9	70.0	90.0
42"		58.4	58.4	70.0	90.0
48"		52.9	52.9	70.0	80.4
53-1/8"		49.0	49.0	70.0	72.4
19-1/8"	63"	70.0	90.0	70.0	90.0
26-1/2"		70.0	90.0	70.0	90.0
37"		70.0	70.1	70.0	90.0
42"		63.9	63.9	70.0	83.7
48"		58.0	58.0	70.0	74.9
19-1/8"	74-1/4"	70.0	90.0	70.0	90.0
26-1/2"		70.0	74.2	70.0	90.0
37"		56.5	56.5	70.0	73.1

* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.



GLASS TYPE 'A'



GLASS TYPE 'B'

GLAZING OPTIONS

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-04 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0118.18
Expiration Date DEC. 1, 2015
By: *Wahneel Perry*
Miami Dade Product Control

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
12395 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL\W05-37AWP

SERIES 2500 ALUM SINGLE HUNG WINDOW (L.M.I.)
TRULITE WINDOW & DOOR SOLUTIONS, LLC
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TEL (305) 887-2646 FAX (305) 883-1309

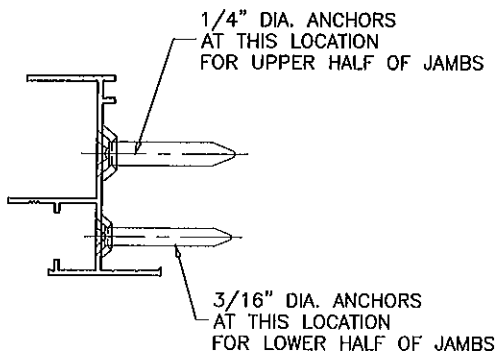
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B	07.16.07		NEW GLASS TYPE ADDED
C	02.17.09		UPDATED FOR 2007 FBC
D	03.10.10		SILL W/O ANCHOR OPTION ADD.
E	12.23.11		MANUF. NAME REVISED

date: 07-26-05
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

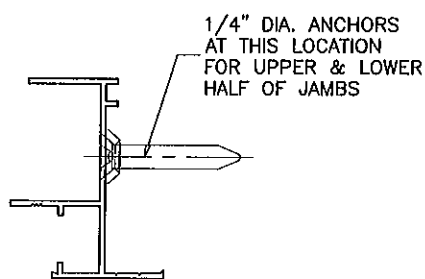
drawing no.
W05-37
sheet 2 of 5

EQUAL LITES WINDOWS DESIGN LOAD CAPACITY - PSF GLASS TYPE 'C'					
WINDOW DIMS.		ANCHORS METHOD 'A'		ANCHORS METHOD 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	26" (3)	60.0	65.0	60.0	65.0
26-1/2"		60.0	65.0	60.0	65.0
37"		60.0	65.0	60.0	65.0
42"		60.0	63.3	60.0	65.0
48"		55.4	55.4	60.0	65.0
53-1/8"		50.0	50.0	60.0	65.0
19-1/8"	38-3/8" (4)	60.0	65.0	60.0	65.0
26-1/2"		60.0	65.0	60.0	65.0
37"		60.0	64.9	60.0	65.0
42"		57.2	57.2	60.0	65.0
48"		50.0	50.0	60.0	65.0
53-1/8"		45.2	45.2	60.0	65.0
19-1/8"	50-5/8" (4)	60.0	65.0	60.0	65.0
26-1/2"		60.0	65.0	60.0	65.0
37"		49.2	49.2	60.0	65.0
42"		43.3	43.3	60.0	65.0
48"		37.9	37.9	60.0	65.0
53-1/8"		34.3	34.3	60.0	65.0
19-1/8"	59" (5)	60.0	65.0	60.0	65.0
26-1/2"		60.0	65.0	60.0	65.0
37"		52.8	52.8	60.0	65.0
42"		46.5	46.5	60.0	65.0
48"		40.7	40.7	60.0	65.0
53-1/8"		36.8	36.8	60.0	65.0
19-1/8"	63" (6)	60.0	65.0	60.0	65.0
26-1/2"		60.0	65.0	60.0	65.0
37"		59.3	59.3	60.0	65.0
42"		52.2	52.2	60.0	65.0
48"		45.7	45.7	60.0	65.0
53-1/8"		41.3	41.3	60.0	65.0
19-1/8"	74-1/4" (6)	60.0	65.0	60.0	65.0
26-1/2"		60.0	65.0	60.0	65.0
37"		50.3	50.3	60.0	65.0
42"		44.3	44.3	60.0	65.0
48"		38.8	38.8	60.0	65.0
53-1/8"		35.0	35.0	60.0	65.0

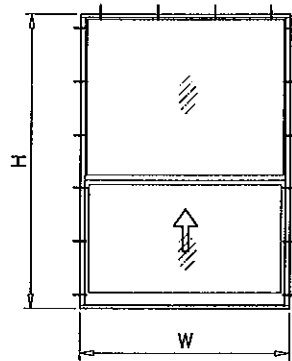
* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.



ANCHORS METHOD 'A'



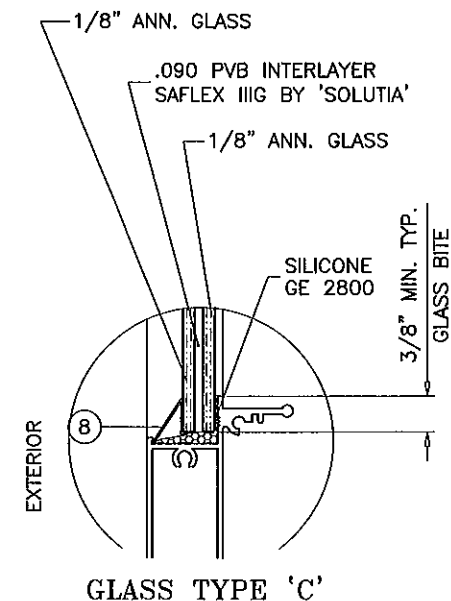
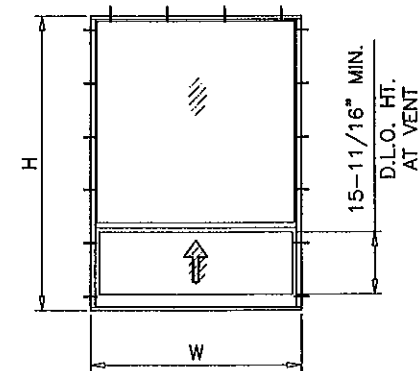
ANCHORS METHOD 'B'



WINDOWS WITHOUT SILL ANCHORS

UNEQUAL LITES (ORIEL TYPES) WINDOWS DESIGN LOAD CAPACITY - PSF GLASS TYPE 'C'					
WINDOW DIMS.		ANCHORS METHOD 'A'		ANCHORS METHOD 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	50-5/8" (4)	60.0	65.0	60.0	65.0
26-1/2"		60.0	65.0	60.0	65.0
37"		49.2	49.2	60.0	65.0
42"		43.3	43.3	60.0	65.0
48"		37.9	37.9	60.0	65.0
53-1/8"		34.3	34.3	60.0	65.0
19-1/8"	59" (5)	60.0	65.0	60.0	65.0
26-1/2"		60.0	65.0	60.0	65.0
37"		52.8	52.8	60.0	65.0
42"		46.5	46.5	60.0	65.0
48"		40.7	40.7	60.0	65.0
53-1/8"		36.8	36.8	60.0	65.0
19-1/8"	63" (6)	60.0	65.0	60.0	65.0
26-1/2"		60.0	65.0	60.0	65.0
37"		59.3	59.3	60.0	65.0
42"		52.2	52.2	60.0	65.0
48"		45.7	45.7	60.0	65.0
19-1/8"	74-1/4" (6)	60.0	65.0	60.0	65.0
26-1/2"		60.0	65.0	60.0	65.0
37"		50.3	50.3	60.0	65.0

* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.



GLASS TYPE 'C'

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-04 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538
JAN 12 2012

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 12-0110.18
Expiration Date DEC 1 2015
By *Manuel Pera*
Miami Dade Product Control

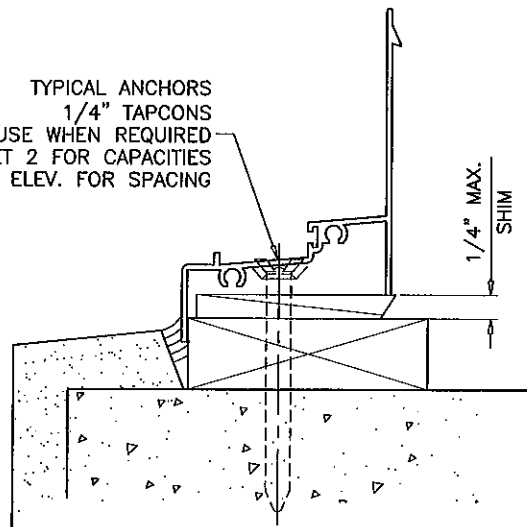
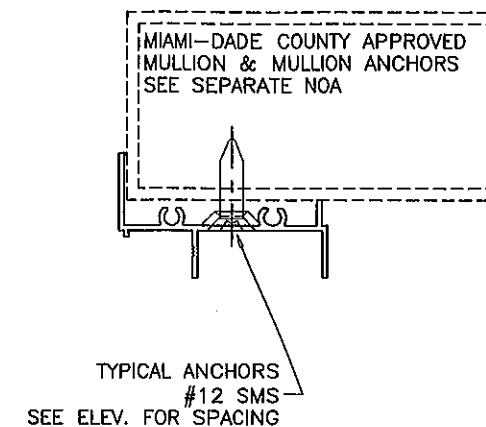
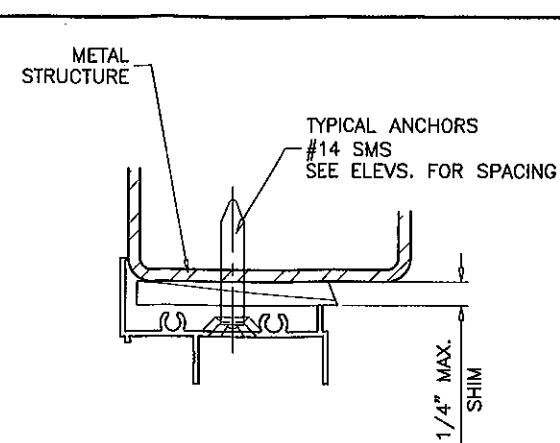
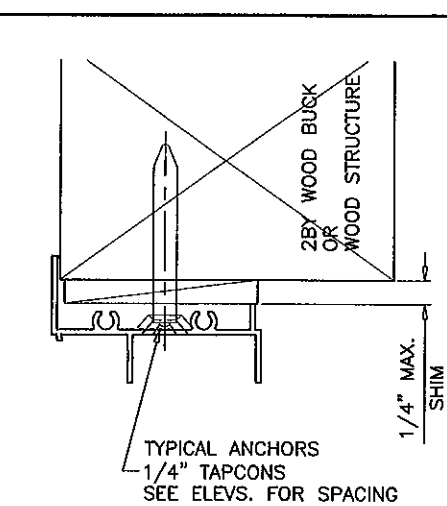
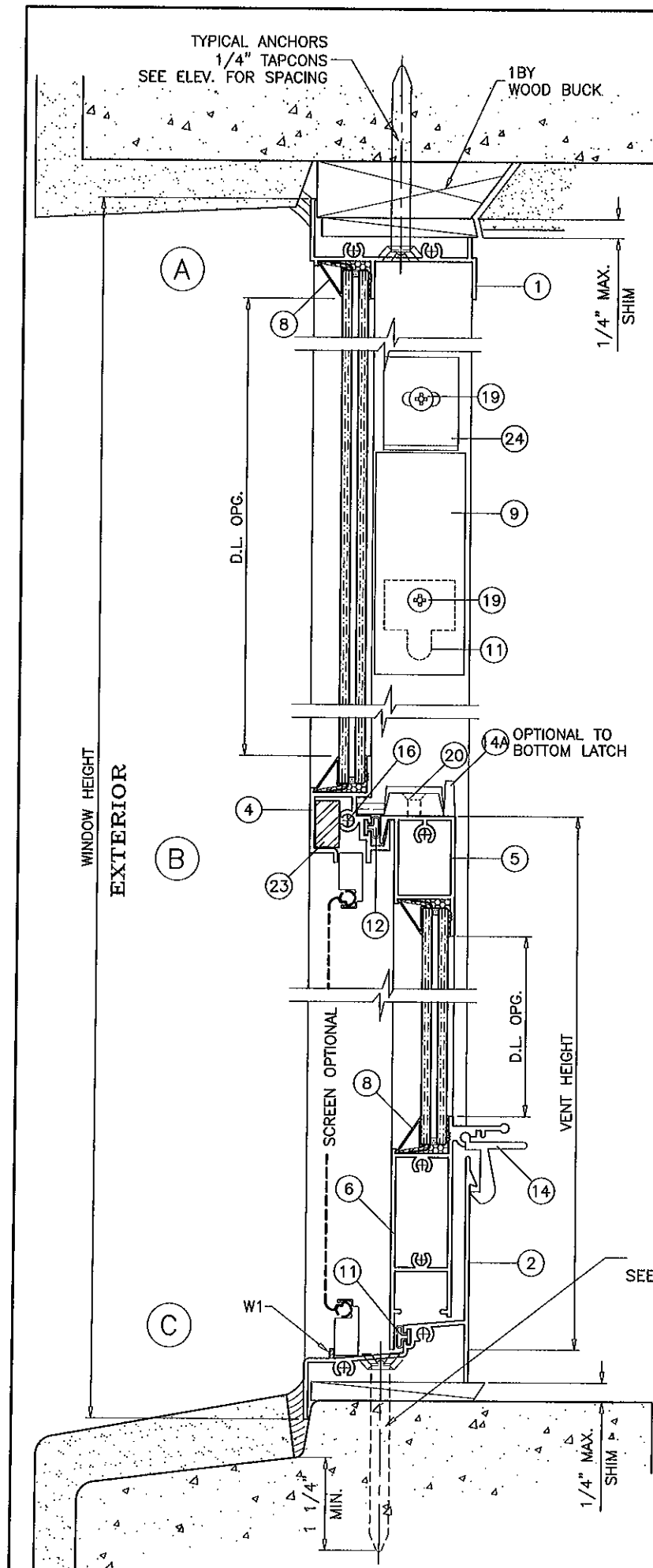
af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W05-37AWP

SERIES 2500 ALUM SINGLE HUNG WINDOW (L.M.I.)
TRULITE WINDOW & DOOR SOLUTIONS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

revisions:	no	date	by	description
	A	10.05.05		INTERLAYER, CO. NAME REV.
	B	07.16.07		NEW GLASS TYPE ADDED
	C	02.17.09		UPDATED FOR 2007 FBC
	D	03.10.10		SILL W/O ANCHOR OPTION ADD.
	E	12.23.11		MANUF. NAME REVISED

date: 07-26-05
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W05-37
sheet 2.1 of 5



WOOD BUCKS AND METAL STRUCTURE NOT BY TRULITE MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING
3/16" OR 1/4" TAPCONS (SEE SHEET 2 FOR USE OF 3/16" TAPCONS)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURE
 1-3/8" MIN. PENETRATION INTO WOOD
 THRU 1BY BUCKS INTO CONC. OR MASONRY
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY
 DIRECTLY INTO CONC. OR MASONRY
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY
#14 SMS OR SELF DRILLING SCREWS (GRADE 5 CRS)
 INTO METAL STRUCTURES
 STEEL : 12 GA. MIN. (Fy = 36 KSI MIN.)
 ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

#12 SMS OR SELF DRILLING SCREWS
 INTO MIAMI-DADE COUNTY APPROVED MULLIONS
 (NO SHIM SPACE)

ANCHOR EDGE DISTANCES
 INTO CONCRETE AND MASONRY = 1-3/4" MIN.
 INTO WOOD STRUCTURE = 3/4" MIN.
 INTO METAL STRUCTURE = 1/2" MIN.

SEALANTS:
 ALL JOINTS AND FRAME CONNECTIONS SEALED WITH SCHNEE MOREHEAD SEAM SEALER SM5555.

WEEPHOLES:
 W1 = 3/4" WEEP NOTCH AT EACH END

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 By *Manuel Perez*
 Miami Dade Product Control

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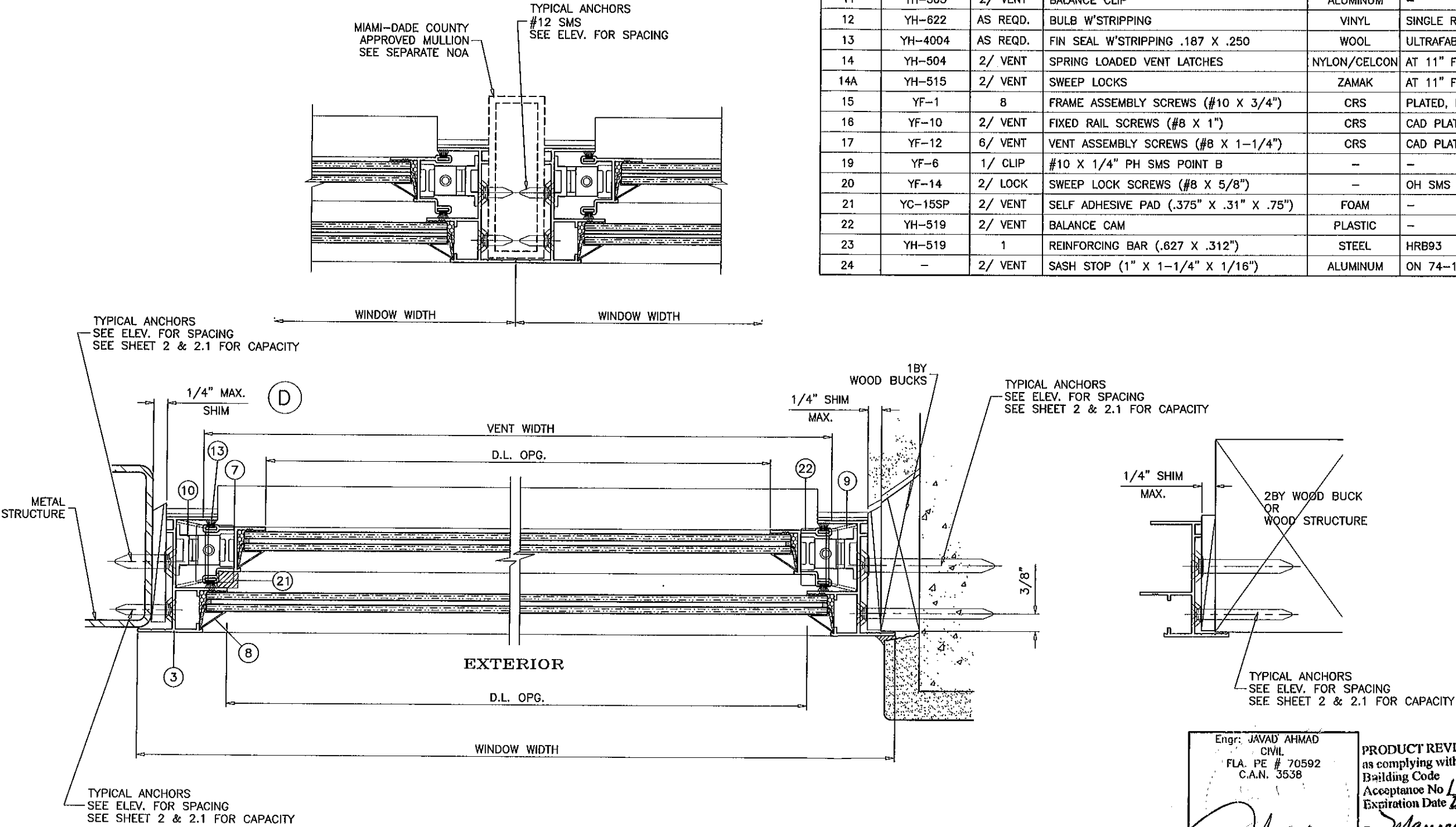
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sheet 3 of 5

ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	YE-169	1	FRAME HEAD	6063-T6	-
2	YE-167	1	FRAME SILL	6063-T6	-
3	YE-102	2	FRAME JAMB	6063-T6	-
4	YE-152	1	FIXED RAIL	6063-T6	-
5	YE-151	1	VENT TOP RAIL	6063-T6	-
6	YE-168	1	VENT BOTTOM RAIL	6063-T6	-
7	YE-92	2	VENT JAMB	6063-T6	-
8	YB-4	AS REQD.	GLAZING BEAD	ALUMINUM	ROLL FORMED
9	YH-518	2/ VENT	SASH STOP	RIGID VINYL	-
10	-	2/ VENT	BLOCK & TACKLE BALANCE	-	-
11	YH-505	2/ VENT	BALANCE CLIP	ALUMINUM	-
12	YH-622	AS REQD.	BULB W'STRIPPING	VINYL	SINGLE ROW
13	YH-4004	AS REQD.	FIN SEAL W'STRIPPING .187 X .250	WOOL	ULTRAFAB
14	YH-504	2/ VENT	SPRING LOADED VENT LATCHES	NYLON/CELCON	AT 11" FROM ENDS
14A	YH-515	2/ VENT	SWEEP LOCKS	ZAMAK	AT 11" FROM ENDS
15	YF-1	8	FRAME ASSEMBLY SCREWS (#10 X 3/4")	CRS	PLATED, PH SMS
16	YF-10	2/ VENT	FIXED RAIL SCREWS (#8 X 1")	CRS	CAD PLATED, PH SMS
17	YF-12	6/ VENT	VENT ASSEMBLY SCREWS (#8 X 1-1/4")	CRS	CAD PLATED, PH SMS
19	YF-6	1/ CLIP	#10 X 1/4" PH SMS POINT B	-	-
20	YF-14	2/ LOCK	SWEEP LOCK SCREWS (#8 X 5/8")	-	OH SMS
21	YC-15SP	2/ VENT	SELF ADHESIVE PAD (.375" X .31" X .75")	FOAM	-
22	YH-519	2/ VENT	BALANCE CAM	PLASTIC	-
23	YH-519	1	REINFORCING BAR (.627 X .312")	STEEL	HRB93
24	-	2/ VENT	SASH STOP (1" X 1-1/4" X 1/16")	ALUMINUM	ON 74-1/4" HIGH ONLY



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By: *Maurice Perry*
Miami Dade Product Control

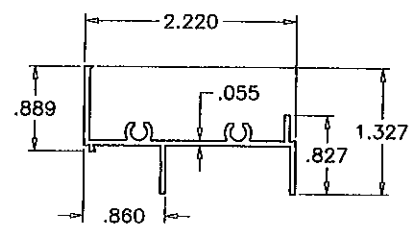
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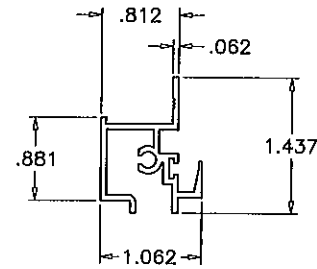
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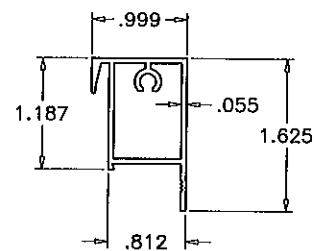
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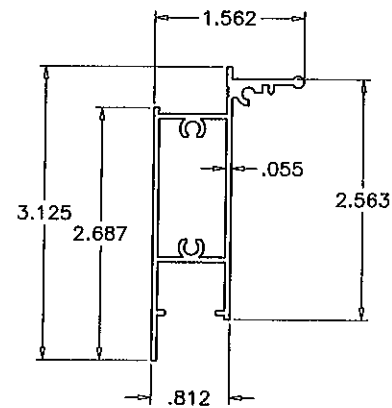
FRAME HEAD



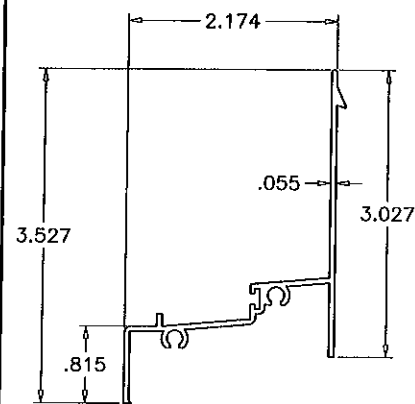
FIXED RAIL



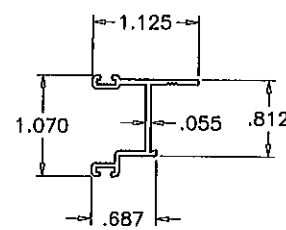
VENT TOP RAIL



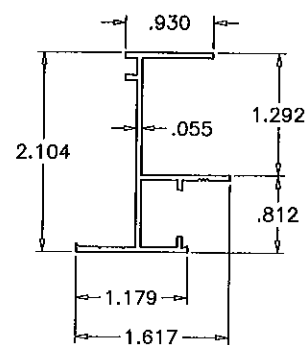
VENT BOTTOM RAIL



FRAME SILL

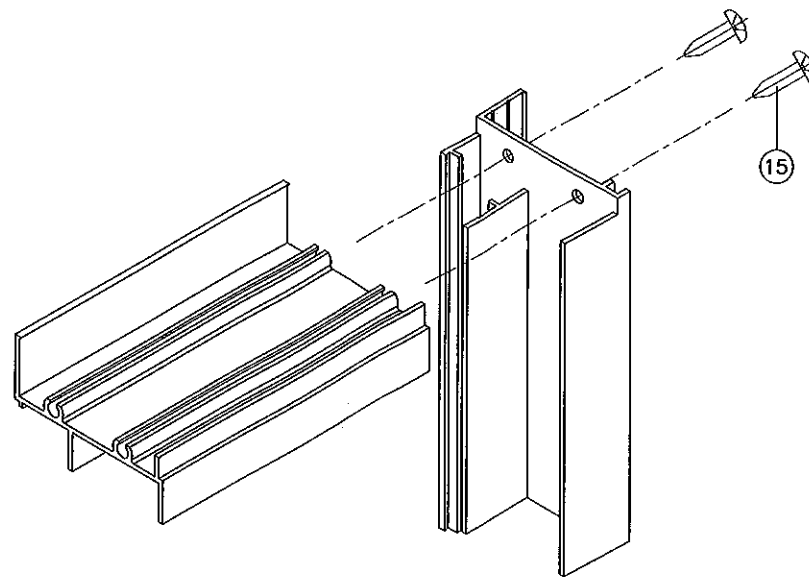


VENT SIDE RAIL

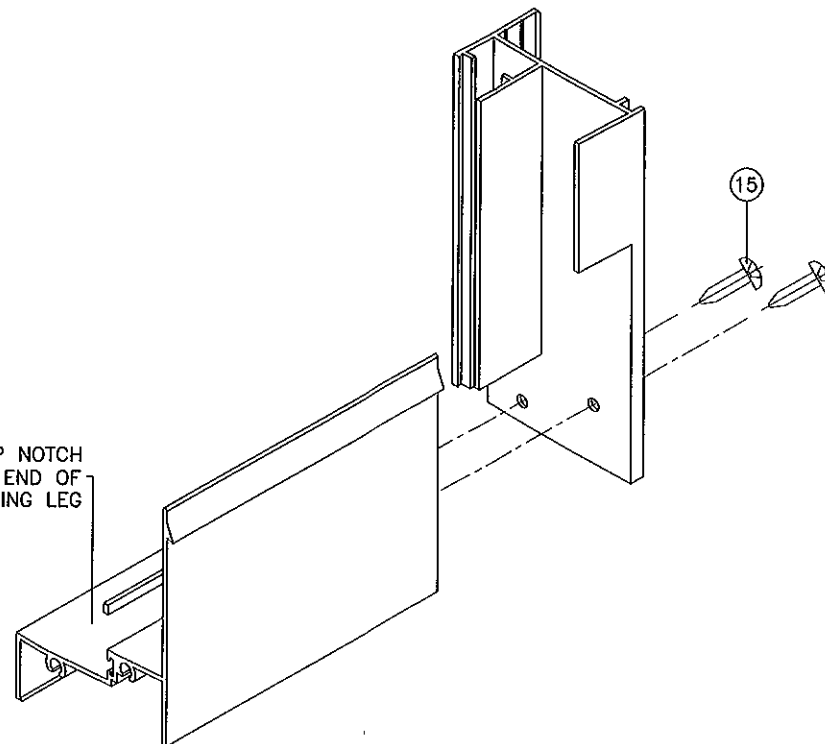


FRAME JAMB

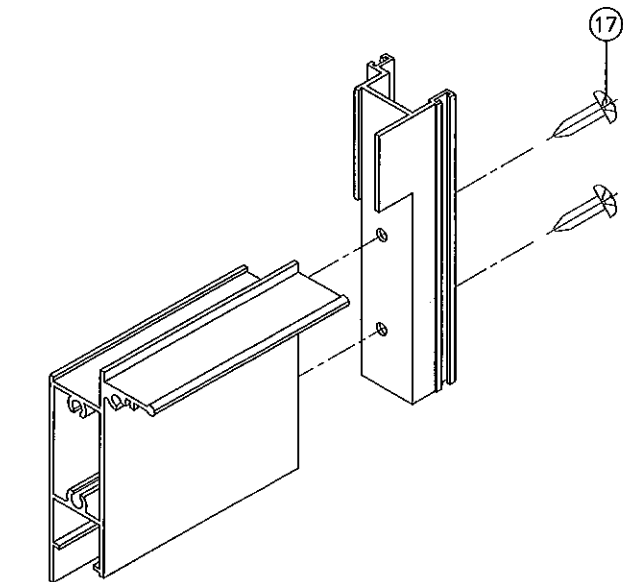
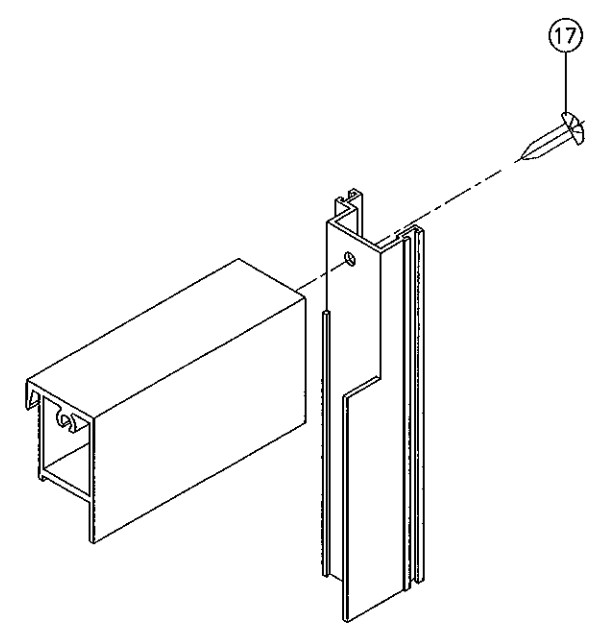
3/4" WEEP NOTCH
AT EACH END OF
SCREEN RETAINING LEG



S.H. FRAME CORNER DETAIL



S.H. VENT CORNER DETAIL



S.H. VENT CORNER DETAIL

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